PRODUCT-DETAILS

# PNG2

## PNG2 FIXED NEUTRAL POLE




### General Information

| | |
|---|---|
| **Extended Product Type:** | PNG2 |
| **Product ID:** | 1SCA162602R1001 |
| **EAN:** | 6417019926285 |
| **Catalog Description:** | PNG2 FIXED NEUTRAL POLE |
| **Long Description:** | OT Plus Switch disconnector series. Fixed neutral pole suitable for OT63...100G2_ series with screw terminals |
| **Display Name:** | PNG2 |

### Material Compliance

| | |
|---|---|
| **Conflict Minerals Reporting Template (CMRT):** | 9AKK108467A5658 |
| **REACH Declaration:** | 1SCC011021D0201 |
| **RoHS Declaration:** | 1SCC011020D0201 |
| **RoHS Information:** | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |

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## Popular Downloads

| | |
|---|---|
| **Data Sheet, Technical Information:** | 9AKK108468A5537<br>1SCC301020C0201 |
| **Instructions and Manuals:** | 1SCC390190M0201 |
| **Mechanical Drawings:** | PNG2.stp |

## Environmental

| | |
|---|---|
| **Degree of Protection:** | Front IP20 |
| **Pollution Degree:** | 3 |

## Ordering

| | |
|---|---|
| **Minimum Order Quantity:** | 1 piece |
| **Customs Tariff Number:** | 85389099 |
| **Country of Origin:** | Finland |

## Dimensions

| | |
|---|---|
| **Product Net Width:** | 26.8 mm |
| **Product Net Height:** | 81.0 mm |
| **Product Net Depth / Length:** | 61.2 mm |
| **Product Net Weight:** | 0.082 kg |

## Container Information

| | |
|---|---|
| **Package Level 1 Units:** | bag 1 piece |
| **Package Level 1 Width:** | 165 mm |
| **Package Level 1 Depth / Length:** | 85 mm |
| **Package Level 1 Height:** | 27 mm |
| **Package Level 1 Gross Weight:** | 0.087 kg |
| **Package Level 1 EAN:** | 6417019926285 |

## Technical

| | |
|---|---|
| **Cable Cross-Section:** | Cu 1.5…35 mm² |
| **Conventional Free-air Thermal Current ($I_{th}$):** | 100 A |
| **Conventional Thermal Current ($I_{the}$):** | 100 A |
| **Rated Insulation Voltage ($U_i$):** | acc. to IEC 60947-1 800 V |
| **Recommended Screw Driver:** | Main Circuit Pozidriv 2 |
| **Terminal Type:** | Screw Terminals |

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| | |
|---|---|
| **Tightening Torque:** | acc. IEC 60947-1 2 N·m |
| **Wire Stripping Length:** | Main Circuit 13-16 mm<br>Main Circuit 0.51-0.63 in |

## Technical UL/CSA

| | |
|---|---|
| **Wire Size:** | 16-2 AWG |
| **Tightening Torque UL/CSA:** | UL 18 lbf·in |

## Certificates and Declarations

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|---|---|
| **Declaration of Conformity - CE:** | No declaration needed |

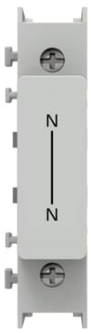
## External Classifications and Standards

| | |
|---|---|
| **Object Classification Code:** | Q |
| **ETIM 9:** | EC002498 - Accessories/spare parts for low-voltage switch technology |
| **ETIM 10:** | EC002498 - Accessories/spare parts for low-voltage switch technology |
| **UNSPSC:** | 39121522 |
| **IDEA Granular Category Code (IGCC):** | 5219 >> Switch part or accessory |
| **eClass:** | V11.1 : 27371392 |
| **WEEE Category:** | 5. Small Equipment (No External Dimension More Than 50 cm) |
| **E-Number (Finland):** | 3660449 |
| **E-Number (Norway):** | 4384794 |
| **E-Number (Sweden):** | 3172195 |

## Categories

Products > Low Voltage Products and Systems > Switches > Switch Disconnectors







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